Amendment to the Specification

Please replace paragraph [0028], beginning on page 7, line 5, with the following amended paragraph:

The first switch 12, the second switch 13, the third switch 14, and the fourth switch 18 are controlled as follows when current data is inputted and outputted. When the current data is inputted, the first switch 12 and the second switch 13 are turned OFF (open), while the third switch 14 and the fourth switch 18 are turned ON (conductive). On the other hand, when the current data is outputted, the first switch 12 and the second switch 13 are turned ON (conductive), while the third switch 14 and the fourth switch 18 are turned OFF (open). Results of the foregoing operations are shown in FIGS. ~~2(C) and 2(D)~~ 1(C) and 1(D). FIG. ~~2(C)~~ 1(C) shows a current path in the case of inputting current data in a bold line, and FIG. ~~2(D)~~ 1(D) shows a current path in the case of outputting current data in a bold line. In FIG. ~~2(C)~~ 1(C), a current flows through three transistors of a driving element in a series state, while in FIG. ~~2(D)~~ 1(D) a current flows through three transistors of a driving element in a parallel state.